

# MASTER IN Information Technology

Scholarship info



Strategic Partner **COURSERA**

@myunirazak



**MQA**  
ACCREDITED  
PROGRAMME

# MASTER IN Information Technology

**CONVENTIONAL: N/0611/7/0067 (01/33) / MQA/PA 18810 (11/30)**

**ODL: N-DL/0611/7/0068 (01/33) / MQA/PA 18822 (11/30)**

The Master in Information Technology is designed to develop highly skilled professionals who can lead technological innovation and manage modern digital systems. The programme provides advanced knowledge in areas such as IT project management, data analytics, data visualisation, and governance, equipping students with the expertise needed to support organisations in a rapidly evolving digital landscape.

Students may choose to specialise in Artificial Intelligence or Cybersecurity, two critical fields in today's technology industry. The programme culminates in a Master Project, where students apply their learning to real-world IT challenges and develop practical technology solutions.



## STUDY MODE: Flexible Learning

UNIRAZAK provides a flexible learning mode for its programme, which allows you to learn from any location and at your convenience. It is to access better learning and better student experience.

### Conventional

- Full-Time (1 Years)
- Part-Time (2 Years)

### Open Distance Learning (ODL)

- Full-Time (1 Years)
- Part-Time (2 Years)



## CAREER Opportunities

- IT Project Manager
- Data Analyst / Data Scientist
- Artificial Intelligence Engineer
- Cybersecurity Analyst
- Business Intelligence Specialist
- Systems Architect
- Technology Consultant
- IT Governance Specialist

# COURSES Offered

The programme requires a total of 40 credit hours to complete within 1-2 years.

## COMMON CORE COURSES

- IT Project Management
- IT Governance and Compliance
- Data Lakes and Data Warehouses
- Advanced Data Analytics
- Data Visualization and Dashboarding
- Research Methodology

## MASTER PROJECT

- Master Project

## ELECTIVE COURSES

Choose any ONE - 12 credits Hours

### ARTIFICIAL INTELLIGENCE

- AI for Business
- AI Strategy and Governance
- AI Ethics and Policy
- Generative AI Leadership & Strategy

### CYBERSECURITY

- Cybersecurity Leadership and Management
- Cybersecurity for Risk Management
- AI Cybersecurity and Privacy
- Advanced Cybersecurity Technologies

## Admission Requirements

- A Bachelor's Degree (Level 6 Malaysian Qualifications Framework, MQF) in Computing or related fields with a minimum CGPA of 2.50, as accepted by the UNIRAZAK's Senate; **OR**
- A Bachelor's Degree (Level 6, MQF) in Computing or related fields with a minimum CGPA of 2.00 and not meeting a CGPA of 2.50 can be accepted subject to a thorough rigorous assessment as determined by the UNIRAZAK's Senate; **OR**
- A Bachelor's Degree (Level 6, MQF) in Non-Computing field with a minimum CGPA of 2.00 can be accepted subject to a thorough rigorous assessment as determined by the UNIRAZAK's Senate to identify the appropriate prerequisite courses in the Computing or related fields; **OR**
- A Bachelor's Degree (Level 6, MQF) in Non-Computing field with a minimum CGPA of 2.00 can be accepted subject to appropriate prerequisite courses; **OR**
- Other qualifications equivalent to a Bachelor's Degree (Level 6, MQF) in Computing or related fields recognised by the Government of Malaysia must fulfil the requirement on item i or ii.

### OTHERS

- Admission through Accreditation of Prior Experiential Learning or APEL.

### INTERNATIONAL

Achieve a minimum of Band 4 in Malaysian University English Test (MUET) or equivalent to the Common European Framework of Reference for Languages (CEFR) (Low B2). If a student does not meet this requirement, the UNIRAZAK's must offer English proficiency courses to ensure that the student's proficiency is sufficient to meet the needs of the programme.

# Study at an Award-winning University

in the heart of a global city



**UNIVERSITI TUN ABDUL RAZAK** DU005(W)

Wisma UNIRAZAK,  
195A, Jalan Tun Razak,  
50400 Kuala Lumpur

☎ +603 2730 7000 / 7030

☎ +6011 5413 6141

✉ info@unirazak.edu.my

🌐 unirazak.edu.my

Wholly-owned by Yayasan Pelaburan Bumiputra

Follow Us @myunirazak

